

KOVALENKO, D.

Pedagogical lectures. Prof.-tekhn. obr. 18 no.4:12-14 Ap '61.  
(MIRA 14:4)  
1. Nachal'nik otdela uchilishch i shkol Moskovskogo oblastnogo  
upravleniya professional'no-tehnicheskogo obrazovaniya.  
(Moscow Province---Vocational education)  
(Teaching)

KOVALENKO, D.

Training of new abilities. Prof.-tekhn. obr. 19 no.10:6-9 0 '62.  
(MIRA 15:11)

1. Nachal'nik otdela uchilishch i shkol Moskovskogo oblastnogo  
upravleniya professional'no-tehnicheskogo obrazovaniya.  
(Vocational education)

DRANITSYN, A.; KOVALENKO, D.

The foundation is laid. Prof.-tekh.oibr. 21 no.8:9-10 Ag '64.  
(MIRA 17:9)

TISHCHENKO, Anatoliy Ivanovich; KOVALENKO, D., ~~obshchens. i ed.~~

[Overall mechanization of new crop cultivation; work  
practices of the feed production brigade of the "Obil'nyi"  
State Farm] Kompleksnaja mekhanizatsija obrabotki pere-  
pashnykh; opyt raboty karmodobyvajushchej brigady na kolkhoze  
"Obil'nyi." Simferopol', Izd-vo "Krym," 1984. 35 p.  
(MIA: 18: 1)

EOVALENKO, D.D.

Introducing over-all mechanization in Crimean viticulture.  
Mekh.sil'hosp. 10 no.2:20-22 F '59. (MIRA 12:6)

1. Zamestnitel' nachal'nika Krymskogo oblastnogo upravleniya  
sel'skogo khozyaystva.  
(Crimea--Viticulture) (Agricultural machinery)

KOVALENKO, I. G.

PA 48/49T63

DSR/Medicine - Neurosurgery, ~~Med~~ / Apr 49

Medicine - Nervous System, Wounds and Injuries

"Some Forms of Injury to the Peripheral Nerves,  
D. G. Kovalenko, Hon Dr RSFSR, Cand Med Sci,  
Clinic of Nerve Diseases, Dagestan Med Inst,  
8 pp

"Top Neyrokhirurgi" Vol XIII, No 2

Foreign matter and hematoma within the trunk  
are of great significance in military pathology  
of peripheral nerves as they cause serious  
disruption of the nervous function. Surgery 15  
48/49T63

DSR/Medicine - Neurosurgery, Mar/Apr 49  
Sympathectomy (Contd)

early stage of disease to safeguard surrounding  
healthy tissues.

13/7225

FILIMONOV, N. I., KOVALENKO, D. G.

JOINTS - TUBERCULOSIS

Third conference on osteo-articular tuberculosis., Probl. tub., no.6, 51.

Monthly List of Russian Accessions, Library of Congress, March 1952.  
Unclassified.

KOVALENKO, D.G.

Scientific session of the Research Institute of Surgical Tuberculosis.  
Probl. tub. no. 3-92-94 My-Je '53.

(MLRA 6:7)  
(Tuberculosis)

KOVALENKO, D.G.

70th anniversary of Prof. P.G.Kornev, member of the Academy of  
Medical Sciences fo the U.S.S.R. Probl. tub. no.3:83 My-Je '54.  
(KORNEV, PETER GEORGIEVICH, 1884- )  
(MLRA 7:11)

KOVALENKO, D.G., kandidat meditsinskikh nauk (Leningrad, 49, Vvedenskaya  
ulitsa, 17 kv. 53)

Giant cell tumors of the bone. Vest. khir. 74 no.6:59-63 8 '54.

(MERA 7:10)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta khirur-  
gicheskogo tuberkuliza i kostno-sustavnykh zabolеваний (dir. prof.  
P.G.Kornev)

(GIANT CELL TUMORS,  
bones)

(BONES, neoplasms,  
giant cell tumors)

KOVALENKO, Dmitriy Georgiyevich.

State Sci Res Inst of Surgical Tuberculosis and Bone and Joint Diseases, Min of Health RFSFR, Academic degree of Doctor of Medical Sciences, based on his defense, 19 June 55, in the Council of State Order of Lenin Inst for Advanced Training of physicians imeni Kirov, of his dissertation entitled: "Osteoporosis in cases of bone and joint tuberculosis."

Academic degree and/or title: Doctor of Sciences

SO: Decisions of VAK, List no. 5, 3 Mar 56, Byulleten' MVO SSSR, NO. 2, Jan 57, Moscow, pp 17-20, Uncl. JPRS/NY-466

KOVALENKO, D.G.

Surgical treatment of fistular form of tuberculosis of the lumbo-sacral region of the spine. Ortop., travm. i protez. 17 no.4:23-29 Jl-Ag '56.  
(MLEA 9:12)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. -  
deystvital'nyy chlen AMN SSSR prof. P.G.Kornev)  
(TUBERCOLOSIS, SPINAL, surg.  
lumbo-sacral, with fistulae)  
(FISTULAE  
in spinal tuberc. of lumbo-sacral region, surg.)

ROL'YE, Z.Yu., prof.; KOVALENKO, D.G., doktor med.nauk; KUTSENOK, B.S., dotsent

Use of exercise therapy and "antibacteriological-functional" therapy in osteoarticular tuberculosis. Ortop., travm. i protez. 18 no.5:96-99 S-0 '57. (MIRA 12:9)  
(JOINTS--TUBERCULOSIS) (EXERCISE THERAPY)

KOVALENKO, D.G., doktor med.nauk (Leningrad, ul. O.Koshevogo, d.17, kv.53)

Treatment of residual tuberculous foci in the hip joint in cases  
of ankylosis and fistulae [with summary in English, pp.137-138].  
Vest.khir. 79 no.12:51-56 D '57. (MIRA 11:1)

1. Iz Leningradskogo nauchno-issledovatel'skogo instituta khirurgi-  
cheskogo tuberkuleza (dir. - prof. P.G.Kornev)  
(TUBERCULOSIS, OSTEOARTICULAR, surg.  
in residual hip, residual tuberc. foci with ankylosis &  
fistulae)  
(HIP, dis.  
tuberc. foci with ankylosis & fistulae, surg.)

KOVALENKO, D.G., prof.

Radical surgery in tuberculous spondylitis complicated by fistulae of the hollow organs. Ortop.travm. i protez. 20 no.3:21-25 M: '59. (MIRA 12:6)

1. Iz Leningradskogo nauchno-issledovatel'skogo instituta khirurgicheskogo tuberkuleza (dir. - deystvitel'nyy chlen AMN SSSR prof. P.G. Mornev).  
(TUBERCULOSIS, SPINAL, compl.  
fistulae of hollow organs, radical surg. (Rus))

KOVALENKO, D.G., prof. (Leningrad, P-49, ul. O. Koshevogo, d.17, kv.53)

Conservative resection of the hip joint in tuberculous coxitis  
[with summary in English]. Vest.khir. 82 no.3:11-15 Mr '59.

(MIRA 12:4)

1. Iz Leningradskogo nauchno-issledovatel'skogo instituta khirur-  
gicheskogo tuberkuleza (dir. - prof. P.G. Kornev).

(TUBERCULOSIS, OSTEOARTICULAR, surg.  
hip, conservative resection (Rus))

(HIP, dis.  
tuberc., surg., conservative resection (Rus))

KUPRADZE, M.L., kand.med.nauk (Leningrad, K-21, Institutskaya ul., d.6);  
PETROVSKAYA, N.Ye.; KOVALENKO, D.G., prof.

Surgical treatment of fistulous forms of tuberculous coxitis  
[with summary in English]. Vest.khir. 82 no.3:20-25 Mr '59.

(MIRA 12:4)

1. Iz Leningradskogo nauchno-issledovatel'skogo instituta khirur-  
gicheskogo tuberkuliza (dir. - prof. P.G. Kornev).

(TUBERCULOSIS, OSTEOARTICULAR, surg.

hip of fistulous forms (Rus))

(HIP, dis.

tuberc., surg. of fistulous forms (Rus))

KOVALEYKO, D.G., prof.; POSTNIKOV, B.N., prof.

75th birthday of P.G. Kornev. Vest.khir. 82 no.3:159-160 Mr '59.

(MIRA 12:4)

1. Leningradskiy institut Khirurgicheskogo tuberkuleza i kostno-sustavnykh zabolеваний (for Kovalenko). 2. Gosudarstvennyy institut usverenstvovaniya vrachey (for Postnikov).

(BIOGRAPHIES,

Kornev, P.G. (Rus))

VISHNEVSKIY, A.A., prof., zasluzhennyy deyatel' nauki, otd.red.;  
VITEBSKIV, Y.I.D., kand.med.nauk, zamestitel' otd.red.; ARAPOV,  
D.A., prof., red.; PROTOPOPOV, S.P., prof., zasluzhennyy  
deyatel' nauki RSFSR, red. (Moskva); KRAKOVSKIY, N.I., prof.,  
red. (Moskva); KOVALENKO, D.G., prof., red. (Leningrad);  
MITROFANOVA, V.P., tekhn.red.

[Transactions of the Interprovince Conference of Surgeons from  
the Urals and Western Siberia, 1959; complications of peptic and  
duodenal ulcer, acute intestinal obstruction, problems in thoracic  
surgery, osteoarticular tuberculosis, and some other problems in  
surgery and urology] Trudy Mezhdoblastnoi nauchnoi konferentsii  
khirurgov oblastei Urala i Zapadnoi Sibiri; oslozhneniya iazvennoi  
bolezni zheludka i dvenadtsatiperstnoi kishki, ostraia kishechnaia  
neprolkhodimost', voprosy khirurgii organov grudnoi polosti, kostno-  
sustavnogo tuberkuleza i nekotorye drugie voprosy khirurgii i  
urologii. Kurgan, Izd-vo gazety "Sovetskoe Zaural'e," 1960. 483 p.  
(MIRA 14:7)

1. Mezhdoblastnaya nauchnaya konferentsiya khirurgov oblastey Urala  
i Zapadnoi Sibiri, 1959. 2. Deystvitel'nyy chlen AMN SSSR (for  
Vishnevskiy). 3. Chlen-korrespondent AMN SSSR (for Arapov).

(SURGERY—CONGRESSES)

KORNEV, P.G., red.; KOVALENKO, D.G., red.

[Tuberculous coxitis; proceedings of a republic conference, 1956] Tuberkuleznyi koksit; trudy respublikanskoi nauchnoi konferentsii 1956 g. Pod red. P.G.Korneva i D.G.Kovalenko. Leningrad, 1959. 289 p. (MIRA 14:11)

1. Leningrad. Nauchno-issledovatel'skiy institut khirurgicheskogo tuberkuleza.

(HIP JOINT—TUBERCULOSIS)

KOVALENKO, D. G., (Prof.), and KORNEV, P. G., (Prof.) -- Leningrad

"Tumors of Bones in the Clinical Course of Tuberculosis of Bones and Joints."

Report submitted for the 27th Congress of Surgeons of the USSR, Moscow, 23-28 May 1960.

KOVALENKO, D.G.

Radical surgical treatment of tuberculosis of the thoracic area of  
the spine and its complications. Vest. khir. 84 no. 2:68-76 F '60.  
(MIRA 14:1)

(SPINE—TUBERCULOSIS)

KOVALENKO, D.G., prof.

Indications for radical surgery in tuberculous spondalitis.  
Ortop. travm. i protex. no.6:3-8 '61. (MIRA 14:8)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. -  
prof. D.K. Nekhlicov, nauchnyy rukovoditel' - deystv.chlen. AMN SSSR  
prof. P.G. Kornev).  
(SPINE—TUBERCULOSIS)

KOVALENKO, D.G., prof.

Radical treatment of tuberculous coxitis. Probl. tub. no. 5:60-65  
'61. (MIRA 15:1)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza  
(dir. -- prof. D.K. Khokhlov, nauchnyy rukovoditel' - deyствител'nyy chlen AMN SSSR prof. P.G. Kornev).  
(HIP JOINT-TUBERCULOSIS)

KOVALENKO, D.G., professor

Fistulae communicating with hollow organs in tuberculous spondylitis. Vest. Khir. 87 no.11:76-82 N '61. (MIRA 15:11)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza  
(dir. -- prof. D.K. Khokhlov, nauchn. rukovoditel' - prof.  
P.G. Kornev).

(SPINE-TUBERCULOSIS) (FISTULA)

KOVALENKO, D.G., prof.; MILOVANOVA, Ye.M.

Radical operations in tuberculous spondylitis in children.  
Probl.tub. no. 7:44-48 '62. (MIRA 15:12)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza  
(dir. - prof. D.K. Zhokhlov, nauchnyy rukovoditel' deystvitele'-  
nyy chlen AMN SSSR prof. P.G. Kornev).  
(SPINE—TUBERCULOSIS)

KOVALENKO, D.G., professor

Conservative resection of the vertebral bodies in tuberculosis  
of the thoracic section of the spine. Vest.khir. 89 no.8:13-17  
Ag '62. (MIRA 15:10)

1. Iz 3-y kliniki kostno-sustavnogo tuberkuleza (zav. - prof.  
D.G.Kovalenko) Leningradskogo instituta khirurgicheskogo  
tuberkuleza (dir. - prof. D.K.Khokhlov, nauchnyy rukovod. - prof.  
P.G.Kornev).

(SPINE—TUBERCULOSIS)  
(VERTEBRAE—SURGERY)

KOVALENKO, D. G., prof.

Current status of the problem of radical surgery in treating  
tuberculous spondylitis. Ortop., travm. i protez. no.3:77-81  
1982.  
(MIRA 15:6)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza  
(dir. - prof. D. K. Bokhlov, nauchnyy rukovoditel' - deyst-  
vitel'nyy chlen AMN SSSR prof. P. G. Kornev)

(SPINE-TUBERCULOSIS)

KOVALENKO, D.G., prof.

On radical surgical therapy of severe forms of tuberculous spondylitis. Khirurgia 15 no.2/3:196-198 '62.

1. Iz Nauchno-Izsladovatel'skogo institut po khirurgicheskoi tuberkuloze - Leningrad.  
(TUBERCULOSIS SPINAL surg)

KOVALENKO, D.G., prof.

Surgical treatment of spinal cord disorders in tuberculous spondylitis. Sov. med. 26 no.11:40-45 N°62 (MIRA 17:3)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. - prof. D.K. Khokhlov; nauchnyy rukovoditel' - deyствител'nyy chlen AMN SSSR prof. P.G. Kornev).

KOVALENKO, D.G., prof. (Leningrad K-51, prospekt Smirnova, d.10, kv.48)

Radical and reconstructive operations in tuberculous spondylitis.  
Ortop., travm., i protet. 24 no.9:3-7 S '63. (MIRA 17:4)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. -  
prof. D.K. Khokhlov, nauchnyy rukovoditel' - deystvitel'nyy chlen  
AMN SSSR prof. P.G. Kornev).

KORNEV, P.G., prof.; ZEDGENIDZE, G.A., prof.; KHOKHLOV, D.K., prof.;  
KOVALENKO, D.G., prof.

Gratsianskii, Vladimir Petrovich, 1900-1963; obituary.  
Vest. rent. i rad. 38 no.6:72 N-D '63. (MIRA 17:6)

1. Deystviteľ'nyye chleny AMN SSSR (for Kornev, Zedgenidze).

KOVALENKO, D.G., prof.; KNYAZETSKAYA, Ye.I., kand. med. nauk

Pulmonary complications following thoracic surgery in spinal  
tuberculosis. Frobl. tub. 41 no.9&21-25 '63 (MIRA 17:4)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza  
(dir. prof. D.K. Khozhlov) nauchnyy rukovoditel' - deystvitel'nyy  
chlen AMN SSSR, P.G. Kornev).

KOVALENKO, D.G., prof. (Leningrad, prospekt Smirnova, 10, korp. 1, kv.48)

Differential surgical interventions in tuberculous lesions of the lumbosacral region of the spine. Vest. khir. 92 no.3:83-88 Mr '64.  
(MIRA 17:12)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. - prof. D.K.Khokhlov, nauchnyy rukovoditel' - prof. P.G.Kornev).

KOVALENKO, D.G., prof. (Leningrad K-51, prospekt Smirnova, d.10, korpus 1, kv.48); MILOVANCOVA, Ye.M.; SAVCHENKO, A.V.

Intra-articular neurectomy with homotransplantations in tuberculous gonitis. Ortop., travm. i protez. 25 no.9:14-19 S '64. (MIRA 18:4)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. - prof. D.K.Khokhlov, nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR prof. P.G.Kornev).

KOVALENKO, D.G., prof.

Transcavitar'nye approaches in radical surgery in tuberculous spondylitis. Khirurgiia 40 no.12:90-94 D '64. (MIRA 18:3)

1. Leningrad'skiy institut khirurgicheskogo tuberkuleza (dir.-prof. D.K. Khokhlov, nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR prof. P.G. Kornev).

KOVALENKO, D.G., prof.

Significance of the thoracic approach in the surgery of tuberculous lesions of the thoracic section of the spine. Probl. tub. 42 no.11:9-13 '64. (MIRA 18:8)

1. Leningradskiy institut khirurgicheskogo tuberkuleza (direktor - prof. D.K. Khokhlov; nauchnyy rukovoditel' - deyствител'nyy chlen AMN SSSR prof. F.G. Kornev).

KOVALENKO, D.G., prof.

Transperitoneal approach in the surgical treatment of tuberculosis of the lumbosacral region of the spine complicated by presacral abscess. Ortop., travm. i protez. 25 no.8:36-39 Ag '64. (MIRA 18:4)

1. Iz Leningradskogo instituta khirurgicheskogo tuberkuleza (dir. - prof. D.K.Khol'dor, nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR prof. P.G.Kornev).

DENISOV, A.M.; KOVAL'ENKO, D.N.

Mineralogical composition of bentonites in certain deposits of  
the Ukrainian S.S.R. Bent. gliny Ukr. no.1:15-22 '55.  
(MIRA 12:12)

1. Institut geologicheskikh nauk AN USSR.  
(Ukraine--Bentonite)

15(2)

PHASE I BOOK EXPLOITATION

SOV/1940

Ovcharenko, Fedor Danilovich, Nikolay Grigor'yevich Kirichenko,  
Danill Naumovich Kovalenko, and Aleksey Ignat'yevich Rastrenenko

Ukrainskiye bentonity; geologiya, mineralogiya, fiziko-khimiya i  
primeneniye v narodnom khozyaystve (Ukrainian Bentonites; Geology,  
Mineralogy, Physical Chemistry, and Industrial Applications)  
Kiev, Izd-vo AN Ukrainskoy SSR, 1958. 98 p. 3,000 copies printed.  
Errata slip inserted.

Sponsoring Agency: Akademiya nauk Ukrainskoy SSR, Kiev. Soviet po  
izucheniyu proizvoditel'nykh sil USSR.

Resp. Ed.: F.D. Ovcharenko, Corresponding Member, Ukrainian SSR  
Academy of Sciences; Ed. of Publishing House: Z.S. Pokrovskaya;  
Tech. Ed.: V.I. Yurchishin

PURPOSE: The book is intended for engineers and technicians employed  
in industries using catalysts, adsorbents, fillers, and plasticizers

Card 1.5

Ukrainian Bentonites; Geology, Mineralogy (Cont.) SOV/1940

as well as for scientific workers at research institutes. It may be useful to the teaching and technical staff of vuzes, as well as in industrial laboratories, and Sovnarkhozes.

**COVERAGE:** The book gives the results obtained from research work in the geology, mineralogy, physics, and chemistry of Ukrainian bentonite clays and indicates how bentonites can be used in the national economy. The first section was prepared by N.G. Kirichenko, Chief Engineer on the Geological Board of the Kiev Sovnarkhoz; the second section, by D.N. Kovalenko, Candidate of Geological and Mineralogical Sciences; the third section, by A.I. Rastrenenko, Candidate of Chemical Sciences and F.D. Ovcharenko, Corresponding Member of the Academy of Sciences of the Ukrainian SSR; the fourth section, by F.D. Ovcharenko, Corresponding Member of the Academy of Sciences of the Ukrainian SSR. There are 111 references of which 110 are Soviet and 1 English.

**TABLE OF CONTENTS:**

<b>Preface</b>	3
<b>Card 2/5</b>	

KOVALENKO, D.N.; SLUTSKAYA, R.Kh.

Mineralogical composition of bentonites of Cherkassy deposits.  
Bent. gliny Ukr. no.2:14-22 '58. (MIRA 12:12)

1. Institut geologicheskikh nauk AN USSR i Kiyevskaya geologopoiskova kontora.  
(Cherkassy Province--Bentonite)

KOVALENKO, D.N.

Mineralogical composition of bentonites of main deposits in the  
Ukrainian S.S.R. Bent. gliny Ukr. no.2:23-42 '58.

(MIRA 12:12)

1. Institut geologicheskikh nauk AN USSR.  
(Ukraine--Bentonite)

BABANOVA, N.M.; KOVAL'NIK, D.N.

Mineralogical composition of bentonite wall rocks, based on cross  
sections made near Staryy Pochaev and Listvin. Bent. gliny Ukr. no.2:  
43-49 '58. (MIRA 12:12)

1. Institut geologicheskikh nauk AN USSR.  
(Staryy Pochaev Region (Ternopol Province)--Bentonite))  
(Listvin region (Rovno Province)--Bentonite))

KOVALENKO, D.N.; KONDRACHUK, V.YU. [Kondrachuk, V.IU]

Session of the learned council of the Institute of Geological  
Sciences of the Ukrainian S.S.R., devoted to the 40th anniversary  
of the establishment of the Soviet regime in the Ukraine. Geol.  
zhur. 18 no.1: 106-107 '58. (MIRA 11:5)  
(Kiev--Geology--Congresses)

KOVALENKO, D.N.; ZARETSKIV, G.M.

Bentonites in the Lopushnianskoye deposit. Bentogliny Ukr.  
no.3:3-13 '59. (MIRA 12:12)

1. Institut geologicheskikh nauk AN USSR i Ukrainskoye  
otdeleniye Vsesoyuznogo tresta stroitel'no-tehnicheskikh  
izyskaniy.  
(Dniester Valley--Bentonite)

KOVALENKO, Daniil Naumovich; SEMENOV, Viktorin Grigor'yevich; TKACHUK,  
L.G., doktor geol.-mineral. nauk, prof., otd. red.; MEL'NIK, G.F.,  
red.

[Phosphorite of the Ukraine.] Fosforyt Ukrayiny. Kyiv, Naukova  
dumka, 1964. 177p. (Akademija nauk URSR. Instytut geologichnykh  
nauk. Pratsi. Serija geologii rodovishch korysnykh kopalyn, no.13).  
(MIRA 18:3)

KOVALENKO, D.N.

Organizing the storage and the keeping stock of flasks. Lit.  
proizv. no. 1137-39 Mr '61. (MIRA 14:6)  
(Foundries--Equipment and supplies)

KOVALENKO, Daniil Naumovich; SEMENOV, Viktorin Grigor'yevich  
[Semenov, V.H.]; TKACHUK, L.G. [Tkachuk, L.H.], doktor  
geol.-miner. nauk prof., otv. red.; MEL'NIK, G.F.  
[Mel'nyk, H.F.], red.

[Phosphorites of the Ukraine] Fosforyty Ukrayiny. Kyiv,  
Naukova dumka, 1964. 177 p. (Seriiia geologii rodoveryshch  
korysnykh kopalyin, no.13) (MIRA 19:1)

KOVALENKO, D.S., inzh.; BEFEZENKO, G. M. [Berezko, N. M.],  
inzh.

Efficient use of raw meat products. Kharch. prom. no.  
4:20-24 O-D '63. (MIRA 17:1)

KOVALENKO, D.S.

Present-day scientific achievements in the meat industry. Khar.  
prom. no.1:71-74 Ja-Mr '63. (MIRA 16:4)

(Meat industry)

KOVALENKO, D. Ye.; ZAYKOVSKIY, N. Ya.

Evaluating the industrial oil potential and oil yield of  
sandstone reservoirs on the basis of a geophysical study  
made in the Glinsk-Rozbischevka field. Neftegaz, geol. i  
geofiz. no.4243-52 '63 (MIRA 1787)

1. Trest "Ukrgeofizrazvedka."

KOVALENKO, D. Ye.

Chart for the accelerated determination of the coefficients of oil  
and gas saturation of sand reservoirs by the method of resistances.  
Neft. i gaz. prom. no.4:34-36 O-D '64 (MIRA 18:2)

KOVALENKO, E.F.

Case of otogenous suppurative ventriculitis with recovery. Zhur. ush., nos. i gorl. bol. 21 no.1:75-77 Ja-F '61. (MIRA 14:6)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - zasluzhennyy deyatel' nauki prot. L.A.Lukovskiy) Dnepropetrovskogo meditsinskogo instituta.

(BRAIN--ABSCESS) (EAR--SURGERY)

KOVALENKO, E.K.; KRAVCHENKO, I.I.

Determining the specific surface. Nefteprom. delo no.10:28-29 '64.  
(MIRA 17:12)

1. Ufimskiy neftyanoy nauchno-issledovatel'skiy institut.

KOVALENKO, E.K.

Single dimensionless relation of fluid head flow under laminar  
flow conditions in channels and pipes to the varying shape of  
the transverse cross section. Neft. khoz. 43 no.1:47-52 Ja  
'65. (MIRA 18:3)

SOV/112-59-3-4662

8(6)

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 3, p 53 (USSR)

AUTHOR: Syrov, Yu. P., and Kovalenko, E. P.

TITLE: Transients in the Pools of Small Hydroelectric Generating Stations  
(Neustanovivshiyesy rezhimy v b'yefakh malykh gidroelektrostantsiy)

PERIODICAL: Tr. In-ta energ. AN BSSR, 1957, Nr 3, pp 148-164

ABSTRACT: Actual observation records of daily water conditions at two small hydroelectric stations are reported: a 240-kw Novoselki station on the Molchad' River and a 2,250-kw Osipovichi station on the Svisloch' River. The observations have been made with these objectives in view: (1) nature of upstream and downstream transients; (2) nature of release-wave propagation in the rivers. It is noted that the velocity of propagation of a disturbance in the lower stream depends on the stream depth, this dependence being different for positive and negative waves. A vast amount of graphic and tabulated observation material is supplied. Bibliography: 2 items.

Yu. M.S.

Card 1/1

8(6)

SOV/112-59-3-4660

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 3, p 53 (USSR)

AUTHOR: Kovalenko, E. P.

TITLE: Some Cases of Computing the Direct Positive Release Wave  
(Nekotoryye sluchai rascheta pryamoy polozhitel'noy volny popuska)

PERIODICAL: Tr. In-ta energ. AN BSSR, 1957, Nr 3, pp 165-183

ABSTRACT: A new approximate method is suggested for calculating some cases of propagation of a direct positive release wave along a natural riverbed and for determining the time of wave propagation. (At variance with the widely used methods of "instantaneous conditions" and "characteristics") the method permits calculating the transient motion with sufficient accuracy when detailed topographic and hydraulic riverbed characteristics are unknown; only the connecting curves and distances between them within the designed river section are necessary. Examples of calculations are cited for cases when a positive release wave superimposes the negative and when the release wave travels along a steady stream. Bibliography: 10 items.

Yu. M. S.

Card 1/1

*irregular movement*  
KOVALENKO, E.P., Cand Tech Sci—(diss) "Problems of ~~the unsteady flow of~~  
~~currents of a stream bed~~ ~~in hydroelectric power stations~~"  
water in the ~~area of the GES waterways~~ Minsk, 1958. 19 pp (Acad Sci  
BSSR. Department of Phys-Math and Tech Sci—), 100 copies. Bibliography  
p 19 (KL, 26-53, 110)

-72-

KOVALENED, E.P., inzh.

Graphs for approximate calculation of water-level fluctuations  
during non-steady-state flow of water downstream from a hydro-  
electric plant. Izv. vys. ucheb. zav.; energ. no.5:109-113 My '58.  
(MIRA 11:8)

1. Institut energetiki Akademii nauk BSSR.  
(Stream measurements)

KOVALENKO, E.P.

Superposition of flow-regulating waves. Trudy Inst. energ. AN  
BSSR no.6:183-192 '58. (MIRA 13:2)  
(Hydraulic engineering)

KOVALENKO, E.P., inzh.; PASHEK, V.I., inzh.

Approximate calculation of discharges, mean flow velocities,  
and reaching time during unsteady motion of water in the tail-  
race of hydroelectric power stations. Izv.vys.ucheb.zav.; energ.  
2 no.4:140-144 Ap '59. (MIRA 12:9)

1. Institut energetiki AN BSSR.  
(Hydroelectric power stations)

SYROV, Yu.P.; KOVALENKO, B.P.

Operating conditions of the Lukoml'-Salyava Hydroelectric  
Power System. Trudy Inst.energ. AN BSSR no.10:157-171  
'59. (MLRA 13:6)  
(White Russia--Hydraulic power stations)

KOVALENKO, E.P.

Solving hydrodynamic equations of waves with finite amplitude  
by the method of finite differences. Trudy Inst.energ.  
AN BSSR no.10:172-187 '59. (MIRA 13:6)  
(Approximate computation). (Waves)

KOVALENKO, E.P.

Unsteady flow of water in open channels. Trudy Inst.energ.AN BSSR  
no.12:3-219 '60. (MIRA 14:6)  
(Hydraulics)

KOVALENKO, E.P., kand.techn.nauk

Criteria of wave motion forms in the open currents of water.  
Izv.vya.ucheb.zav.; energ. 3 no.1:136-140 Ja '60.  
(MIRA 13:1)

1. Institut energetiki AN BSSR. Predstavlena laboratoriyyey  
gidroenergetiki.  
(Waves)

KOVALENKO, E.P.

Two types of systems of differential equations for the unsteady flow of water in open channels. Inzh.-fiz.zhur. no.6:42-51 Je '60. (MLR 13:7)

1. Institut energetiki AN BSSR, g. Minsk.  
(Hydrodynamics)

KOVALENKO, E.P.

Velocity distribution in a uniform liquid flow. Inzh.-fiz. zhur.  
4 no.4:55-61 Ap '61. (MIRA 14:5)

1. Institut energetiki AN BSSR, g. Minsk.  
(Hydrodynamics)

KOVALENKO, E.P.

Distribution of velocities and hydraulic resistances in a uniform closed flow. Inzh.-fiz.zhur. 5 no.1:88-91 Ja '62. (MIRA 15:3)

1. Institut vodnykh problem AN BSSR, Minsk.  
(Hydrodynamics)

KOVALENKO, E.P.

Differential equations of turbulent motion of fluids. Dokl. AN BSSR  
6 no.2:123-124 F '62. (MIRA 15:2)

1. Institut vodnykh problem AN BSSR. Predstavлено академиком  
АН БССР Ф.П. Винокуровым.  
(Hydrodynamics) (Differential equations)

KOVALENKO, E.P., kand.tekn.nauk

Distribution of the average vertical speeds during the rectilinear  
unsteady motion of a liquid. Izv.vys.ucheb.zav.; energ. 5  
no.4:126-129 Ap '62. (MIRA 15:5)

1. Institut vodnykh problem AN BSSR.  
(Hydraulics)

KOVALENKO, E.P., inzh.

Calculations for the unsteady movement of water in open currents.  
Gidr. strct. 32 no.3:31-33 Mr '62. (MIRA 16:7)

(Hydrodynamics)

BULAVKO, A.G., red.; GATILLO, P.D., red.; KOVALENKO, E.P., red.;  
TKACHEVA, T., red.izd-va; ATLAS, A., tekhn. red.

[Water economy of White Russia] Vodnoe khoziaistvo Belo-  
russii. Minsk, Izd-vo AN BSSR, 1963. 210 p.  
(MIRA 17:2)  
1. Minsk, Institut vodnykh problem.

NOVALENKO, Eduard Petrovich; VASIL'CHENKO, G.V., kand. tekhn. nauk,  
red.; BARABANOVA, Ye., red.izd-va; ATLAS, A., tekhn.red.

[Investigation of the movement of water in open channels]  
Issledovanie dvizheniya vody v otkrytykh rurakh. Minsk,  
Izd-vo AN BSSR, 1963. 223 p. (MIR 17:2)

KOVALENKO, E.P., kand.tekhn.nauk

Experimental study of the transverse circulation in a  
nonsteady rectilinear motion of a fluid flow. Izv.vys.ucheb.  
zav., ser. enarg. 5 no. 8:95-97 Ag '62. (MIR 17:7)

1. Institut vodnykh problem N BNSR. Fred. svilena  
proizvodstvennym soveshchaniyem laboratorii vodosnabzheniya  
i kanalizatsii.

KOVALENKO, E.P.

Deriving the roughness factor for a uniform flow in channels  
with nonuniform walls. Vestsi AN BSSR, Ser. fiz.-tekhn. naу.  
no.2s106-110 '62. (MIRA 1814)

KOVALENKO, E.P. [Kavalenka, E.P.]

Calculation of turbulent heat conduction in a uniform flow of  
water. Vestsisi AN BSSR. Ser. fiz.-tekhn. nav. no.2:119-123 '64.  
(MIRA 18:1)

L 11205-67

ACC NR: AR6020070

(17)

SOURCE CODE: UR/0124/66/000/001/B068/B068

AUTHOR: Kovaleenko, E. P.; Asanovich, A. A.

TITLE: Wave resistance and trim difference of a ship in a wide shoal

SOURCE: Ref zh. Mekhanika, Abs. 1B485

REF SOURCE: Sb. Vodn. kh-vo Belorussii, Minsk, Nauka i tekhnika, 1965, 343-357

TOPIC TAGS: wave mechanics, ship, marine engineering

ABSTRACT: The authors consider the problem of determining the wave resistance and trim difference of a ship during motion in a shoal. The resistance of the ship is calculated by integrating pressures along the hull surface. The wave system generated by motion of the ship is found as a basis for computing the water pressure on an element of the ship surface. This system is considered as a system of actuating waves formed by the flow of water displaced by the hull of the vessel with a moving initial alignment. In calculating ship waves, it is assumed that forces of resistance are small compared with forces of inertia, that the variation in components of average velocities along the vertical perpendicular to the motion of the wave front may be disregarded, that water pressure is a linear function of depth of immersion of an element of the vessel and that the hydraulic resistance of this element has no effect on velocity distribution. After determining the system of ship waves, the variation in

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L 11205-67

ACC NR: AR6020070

depth along the water line is calculated to find the water pressure on elements of the hull. An example is given illustrating calculation of wave resistance in a vessel of the "Moskvich" type. The results of the computation are compared with data from testing of a model of this vessel in a tank at the Institute of Hydrology and Hydraulic Engineering AN UkrSSR. Yu. L. Vorob'yev. [Translation of abstract]

SUB CODE: 13, 20

Card 2/2 Jb

KACHURIN, O.I.; KOVALENKO, E.V.

Electric conductance of the system nitrobenzene - sulfuric acid -  
water. Izv. vys. ucheb. zav.; khim. i khim. tekhn. 6 no.3:397-  
404 '63. (MIRA 16:8)

1. Ivanovskiy khimiko-tehnologicheskiy institut, kafedra  
organicheskoy khimii.  
(Nitrobenzene) (Sulfuric acid)  
(Systems (Chemistry)--Electric properties)

15 2670  
24,7600

25232  
S/080/61/034/008/016/018  
D204/D305

AUTHORS: Kovalenko, E.V., Iyutsedarskiy, V.A. and Kyshkina, T.A.

TITLE: Investigating semiconductor thermoresistances with a  $\text{Cu}_2\text{O} - \text{Mn}_3\text{O}_4$  base

PERIODICAL: Zhurnal prikladnoy khimii, v. 34, no. 8, 1961,  
1880-1883

TEXT: The purpose of this investigation was to establish the phase composition of the roasted cupro-manganese mixture used in thermoresistances. The authors prepared  $\text{Mn}_3\text{O}_4$  by prolonged heating of  $\text{Mn}_3\text{O}_3$  at  $950 - 1000^\circ$ , the correspondence of the obtained compound to the formula and the absence of other oxide phases being verified by a method of X-ray analysis: RKD cell, URS-55 equipment with an iron anticathode and a 6 hour exposure at 27 kV and 15 mA, type "W" film, specimen diameter 0.7 mm. The interplane distances  $d$  are calculated by correcting for the diameter of the specimen, and the intensity  $I$  is estimated by eye according to the 5-mark scale. +

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Investigating semiconductor...

parison of the interplane distances and line intensities of the studied sample with the standard values given by A. Mikheyev (Ref. 5. Rentgenometricheskiy opredelitel' mineralov (X-ray detector of Minerals). Gosgeoltekhnizdat, Moscow, 1957) and A. Kitaygorodskiy (Ref. 6. Rentgenostrukturnyy analiz melkokristallicheskikh i amorfnykh tel (X-ray Structural Analysis of Finely Crystalline and Amorphous Bodies). Gostekhnizdat, Moscow and Leningrad, 1952) and others indicates that the prepared compound completely corresponds to  $Mn_3O_4$ . The value of the magnetic susceptibility of the studied specimen also closely agrees with that cited in published handbooks. As regards cuprous oxide, B. Gulida (Ref. 9: Tr. Tomskogo Gos. Univ. im. Kuybysheva, 145, 148, 1957) notes the instability of the  $CuO$  -  $Cu_2O$  equilibrium on heating. According to Ormont, cuprous ions occur in tetrahedral positions, the coordination of the cupric ions being almost tetragonal. In order to ascertain the changes in the phase composition of a cupro-manganese mixture with variation in temperature, X-ray analyses were made of specimens with the composition 66%  $Cu_2O$  - 34%  $Mn_3O_4$  that were heated to a constant weight at temperatures of 400, 500, 600, 700, 800 and 900°. The experimental

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results suggest the existence of two phases:  $\text{CuMn}_2\text{O}_4$  and  $\text{CuO}$ . The relative content of these phases varies with temperature;  $\text{CuO}$  shows a minimum at  $500^\circ$  and then smoothly increases to reach a maximum at  $900^\circ$ . The appearance of  $\text{CuO}$  may be connected with the oxidation of  $\text{Cu}_2\text{O}$ . The increase in the weight of samples on heating, which proceeds at the expense of the  $\text{Cu}_2\text{O}$  oxidation reaction, would seem to confirm this phenomenon. This increase in the relative concentration of  $\text{CuO}$  may be due to the greater rate of diffusion of oxygen ions into  $\text{Cu}_2\text{O}$  in comparison with that of copper ions into  $\text{Mn}_3\text{O}_4$ . The most probable form for the reaction taking place during sintering is:  $12 \text{ Cu}_2\text{O} + 4 \text{ Mn}_3\text{O}_4 + 7 \text{ O}_2 \rightarrow 6 \text{ CuMn}_2\text{O}_4 + 18 \text{ CuO}$ . Thus,  $\text{CuO}$  and a solid solution of  $\text{Mn}_3\text{O}_4$  in  $\text{CuMn}_2\text{O}_4$  will be present as a result of interaction in the specimens brought to constant weight. The authors assert that this last conclusion agrees with the observations of Rode regarding the formation by manganese of a number of oxygen compounds with a variable composition, a phenomenon also noted by B. Kolomiyets (Ref. 11: Zhurnal tehnicheskoy fiziki, 27, 1, 51, 1957) and Ye. V. Kurlina et al (Ref. 12: Dokl. Akad. Nauk

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25232

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Investigating semiconductor...

SSSR, 86, 2, 305, 1952) when studying reciprocal solid solutions between spinels in the system CuO - Mn<sub>3</sub>O<sub>4</sub> - O<sub>2</sub>. There are 3 figures, 1 table and 12 references: 8 Soviet-bloc and 4 non-Soviet-bloc. The references to the English-language publications read as follows: K. Sinta and A. Sinha, J. Phys. Chem., 61, 6, 758, 1957; Cumulative Alphabetical and grouped numerical index of X-ray diffraction data. American society for testing materials, 1916 Race Street, Philadelphia 3 Pa (1953); Handbook of Chemistry and Physics, 37th edition, 2, Cleveland, 1955-1956; K. Sinha et al. J. Phys. Chem., 62, 2, 1958.

SUBMITTED: May 6, 1960

Card 4/4

KACHURIN, O.I.; SPRYSKOV, A.I.; KOVALENKO, E.V.

Sulfuration reaction. Part 57: Kinetics of sulfonation of  
benzene in nitrobenzene. Izv. vys. ucheb. zav.; khim. i  
khim. tekhn. 6 no.3:425-433 '63. (MIRA 16:8)

1. Ivanovskiy khimiko-tehnologicheskiy institut, kafedra  
organicheskoy khimii.  
(Sulfonation) (Benzene)

3 (7)

AUTHOR:

Kovalenko, P. A.

SOV/50-59-12-22/23

TITLE:

Letter to the Editor

PERIODICAL:

Meteorologiya i gidrologiya, 1959, Nr 12, p 63 (USSR)

ABSTRACT:

A paper by A. D. Obukhov was published in the periodical Meteorologiya i gidrologiya, 1958, Nr 11. The author presented there two formulas derived by Kovalenko in 1950, but omitted the coefficient K. It is pointed out that, in the meantime, these formulas have been completely revised although, at that time, they had been positively judged by the GGI (State Hydrological Institute).

4

Card 1/1

KOVALENKO, F. F.

KOVALENKO, F.; LEVITOV, A.; BEKHTIN, D.;

Simplification of the technological control apparatus at enterprises. Sots. trud no. 8:102-109 Ag '57. (MLRA 10:9)

1. Direktor L'vovskoy obuvnoy fabriki No.3 (for Kovlenko).
2. Inzhener zavoda "Autoarmatura" (for Levitov). 3. Direktor fabriki "Vozrozhdeniye" (for Bekhtin).  
(Production control)

KOVALENKO, V. F.

Effectiveness of a continuous operation by operation quality control.  
Leg.prom. 15[1.6. 16] no.6:45-46 Je '54. (MLRA 9:8)

1. Direktor Lvovskoy obuvnoy fabriki No. 3.  
(Lvov--Shoe industry--Quality control)

KOVALENKO, F.F.

Introduction of equipment and technology with the use of the new synthetic materials is the prerequisite for a high quality of production. Kozh.-obuv.prom. 6 no.11:1-5 N '64.

(MIRA 18:4)

1. Zamestitel' pre isedatelya Gosudarstvennogo komiteta po legkoy promyshlennosti pri Gosplane SSSR.

KOVALENKO, F.F.

From a brigade to a factory of communist labor. Kozh.-obuv.  
prom. 2 no.10:1-3 0 '60. (MIRA 13:11)

1. Direktor L'vovskoy obuvnoy fabriki No.3.  
(Lvov--Shoe industry)

KOVALENKO, F.N., inzh.; MAKAROV, Ye.F., inzh.; SKIBA, I.V., inzh.

Protection and automatic equipment of a transformer equipped with  
a short circuit and circuit breaker for 110 kv. Elek. sta. 29 no.7:  
84-85 Jl '58. (MIRA 11:10)

(Electric transformers)

KOVALENKO, F. M.

Electric Currents - Grounding; Dynamos

Operation of Protective devices against ground short circuit of generators. Elek. Sta.  
No. 1, 1952. Rostovenergo Inzhi.

SO: Monthly List of Russian Accessions, Library of Congress, March, 1952 x1953, Incl.

CHERNOMORDIK, A.B.; BASS, T.M.; BASS, M.A.; KOVALENKO, F.N.; ZAVADSKAYA, TS.Ye.

Neomycin-resistant forms of colienterites in children and their  
treatment. Antibiotiki 10 no.9:859-861 S '65.

(MIRA 18:9)

1. Otdel antibiotikov Kiyevskogo instituta epidemiologii i  
mikrobiologii.

DIACHEK, Vladimir Fedorovich; IEFREMOV, Sergey Andreyevich; KOVALENKO, V.S.,  
redakter; AITIF'YEVA, A.M., redaktor izdatel'stva; KONASHINA, T.,  
tekhnicheskiy redakter

[A practical manual on compiling estimates for the construction of  
apartment houses and public buildings and for major repairs] Prak-  
ticheskoe posobie po sostavleniu smetnoi dokumentatsii na zhilishch-  
no-grazhdansk(e stroitel'stvo i kapital'nyi remont, Moskva, Izd-vo  
Ministerstva Kommunal'nogo khoziaistva RSFSR, 1956. 222 p. (MLR 9:10)  
(Building-Estimates)

1. KOVALENKO F.Z., CHEKUTA F.S.
2. USSR (600)
3. Sheep
7. Our experiences in raising lambs, Sots.zhiv. 15, no. 2, 1953.
9. Monthly List of Russian Acquisitions, Library of Congress, April 1953, unclass.

KOVALENKO, G.

An individual approach is an important method in training pilots.  
Grashd.av.13 no.11:7-8 N '56. (MLRA 10:2)

1. Instruktor politotdela Buguruslanskogo letnogo uchilishcha.  
(Aeronautics--Study and teaching)

KOVALENKO, G.

USSR/Cultivated Plants - Technical Oleaceae, Sugar Plants

M-7

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1656

Author : G. Kovalenko

Inst : Not Given

Title : News in the Agrotechny of Raising Gambo Hemp

Orig Pub : S.kh. Kirgizii, 1957, No 1, 27-28

Abstract : The existing method of growing gambo hemp in Krigiz in double rows with the spacing between furrows of 34 and 11 cm hampers mechanized cultivation and weeding. Test planting carried out in 1956 in the Dzhangi-Izher Sovhoz by a compressed single-line method with spacing of 20 cm, has considerably increased the tight placement of the plants and has created better conditions for the mechanized between cultivation. Owing to this, the yield and the quality of the stems were improved.

Card : 1/1

KOVALENKO, G., prepodavatel' (g. Buguruslan)

Group commander Vladimir Kliuchko. Grazhd. av. 12 no.11:5-6  
N '55. (MIRA 15:9)  
(Aeronautics--Study and teaching)

KOVALENKO, G.

Establishment of time norms for the personnel of repair shops.  
Sots. trud. 7 no. 6:76-81 Je '62. (MIRA 16:2)  
(Machinery—Maintenance and repair)  
(Time study)

KOVALENKO, G.

Results of a conference of workers of State Bank establishments  
in the Ukraine. Den. i kred. 14 no.10:37-42 0 '56. (MLRA 9:11)  
(Ukraine--Banks and banking)